01- 13- 06

JEV 3723

Express Mail No. EV758926242US

Attorney Docket No. 108298515US1 Disclosure No. 00-0998.00/US

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Lee et al.

Application No.: 09/888,084

Confirmation No.: 8101

Filed: June 21, 2001

Art Unit: 3723

For: METHODS AND APPARATUS FOR

ELECTRICAL, MECHANICAL AND/OR CHEMICAL REMOVAL OF CONDUCTIVE

MATERIAL FROM A

MICROELECTRONIC SUBSTRATE

Examiner: D. V. Nguyen

## **INFORMATION DISCLOSURE STATEMENT (IDS)**

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action after the filing of a Request for Continued Examination under 37 CFR 1.114 (37 CFR 1.97(b)(4)).

Copies of the references on the PTO/SB/08 are not provided.

Application No.: 09/888,084 Docket No.: 108298515US1

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0665, under Order No. 108298515US1.

Dated: January 12, 2006

Respectfully submitted,

John M. Wechkin

Registration No.: 42,216

PERKINS COIE LLP

P.O. Box 1247

Seattle, Washington 98111-1247

(206) 359-8000

(206) 359-7198 (Fax)

Attorney for Applicant



Attorney Docket No. 108298515US1 Disclosure No. 00-0998.00/US

PTO/SB/08a/b (07-05)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| Substitute for form 1449A/B/PTO |                                   |      |          | Complete if Known      |                        |  |
|---------------------------------|-----------------------------------|------|----------|------------------------|------------------------|--|
| -                               |                                   |      |          | Application Number     | 09/888,084-Conf. #8101 |  |
| 11                              | <b>IFORMATION</b>                 | I DI | SCLOSURE | Filing Date            | June 21, 2001          |  |
| S                               | STATEMENT BY APPLICANT            |      |          | First Named Inventor   | Whonchee Lee           |  |
|                                 |                                   |      |          | Art Unit               | 3723                   |  |
| i                               | (Use as many sheets as necessary) |      |          | Examiner Name          | D. V. Nguyen           |  |
| Sheet                           | 1                                 | of   | 1        | Attorney Docket Number | 108298515US1           |  |

|                       |              |   | U.S. PA                        | TENT DOCUMENTS                                     |   |
|-----------------------|--------------|---|--------------------------------|--|---|
| Examiner<br>Initials* | Cite<br>No.1 | Document Number                           | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                       |              | Number-Kind Code <sup>2</sup> ( if known) |                                |  |   |
|                       |              | US-2005/0178743-A1                        | 08-18-2005                     | Manens et al.                                      |   |
|                       | 1            | US-6,848,970-B2                           | 03-18-2004                     | Manens et al.                                      |   |
|                       |              | US-2005/0173260-A1                        | 08-11-2005                     | Basol et al.                                       |   |
|                       |              | US-2005/0133379-A1                        | 06-23-2005                     | Basol et al.                                       |   |
|                       |              | US-2004/0259479-A1                        | 12-23-2004                     | Sevilla  |   |
|                       |              | US-6,893,328-B2                           | 10-28-2004                     | So   |   |
|                       |              | US-6,852,630-B2                           | 10-24-2002                     | Basol et al.                                       |   |
|                       |              | US-6,867,136-B2                           | 06-26-2003                     | Basol et al.                                       |   |

| FOREIGN PATENT DOCUMENTS |              |   |                                   |  |   |                |
|--------------------------|--------------|---|-----------------------------------|--|---|----------------|
| Examiner<br>Initials*    | Cite<br>No.1 | Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> ( <i>if known</i> ) | Publication<br>Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear | T <sup>6</sup> |
|                          |              |   |                                   |  |   |                |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. 'Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

| NON PATENT LITERATURE DOCUMENTS |              |   |    |  |
|---------------------------------|--------------|---|----|--|
| Examiner<br>Initials            | Cite<br>No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T² |  |
|                                 |              |   | Τ  |  |

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

|            | <br>       |  |
|------------|------------|--|
| Examiner   | Date       |  |
| Signature  | Considered |  |
| Joignature |            |  |

<sup>&#</sup>x27;Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.